PCT REQUEST

Original (for SUBMISSION)

0	For receiving Office use only				
0-1	International Application No.				
0-2	International Filing Date				
0-3	Name of receiving Office and "PCT International Application"				
0-4	Form PCT/RO/101 PCT Request				
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.169)			
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty				
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)			
0-7	Applicant's or agent's file reference	P38117-P0			
ì	Title of Invention	MULTIPLEXING APPARATUS AND DEMULTI- PLEXING APPARATUS			
11	Applicant				
II-1	This person is	applicant only			
II-2	Applicant for	all designated States except US			
11-4	Name	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD			
11-5	Address	1006, Oaza Kadoma, Kadoma-shi, Osaka 5718501 Japan			
II- 6	State of nationality	JP .			
11-7	State of residence	JP			
 	Applicant and/or inventor				
111-1-1	This person is	applicant and inventor			
III-1-2	Applicant for	US only			
111-1-4	Name (LAST, First)	TOMA, Tadamasa			
III-1 - 5	Address				
III-1-6	State of nationality				
III-1 - 7	State of residence				

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111-2	Applicant and/or inventor				
III-2-1	This person is	applicant and inventor			
III-2 - 2	Applicant for	US only			
111-2-4	Name (LAST, First)	OKADA, Tomoyuki			
III-2- 5	Address				
III-2-6	State of nationality				
III-2-7	State of residence				
III-3	Applicant and/or inventor				
III-3 -1	This person is	applicant and inventor			
III-3-2	Applicant for	US only			
III-3-4	Name (LAST, First)	KADONO, Shinya			
III-3- 5	Address				
III-3 <i>-</i> 6	State of nationality				
111-3-7	State of residence				
IV-1	Agent or common representative; or address for correspondence				
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent			
IV-1-1	Name (LAST, First)	NII, Hiromori			
IV-1-2	Address	c/o NII Patent Firm, 3rd Floor, Shin- Osaka Suehiro Center Bldg., 11-26, Nishinakajima 3-chome, Yodogawa-ku, Osaka-shi, Osaka 5320011 Japan			
IV-1-3	Telephone No.	06-4806-7530			
IV-1-4	Facsimile No.	06-4806-7531			
IV-1-5	e-mail	nii@niipatent.com			
IV-1-6	Agent's registration No.	109210			
v	DESIGNATIONS				
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.				
VI-1	Priority claim of earlier national				
VI-1-1	application Filing date	02 June 2004 (02.06.2004)			
VI-1-2	Number	2004-165030			
VI-1-2 VI-1-3	Country				
v 1- 1-3	Country	JP			

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VI-2	Priority document request			_			
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1					
VII-1	International Searching Authority Chosen	European Pater		Offic	e	(EPO)	(ISA/EP)
VIII	Declarations	Number of declarati	ions				
VIII-1	Declaration as to the identity of the inventor	-					
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	_					
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-					
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)						
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	_					
IX	Check list	number of sheet	s			electronic	file(s) attached
IX-1	Request (including declaration sheets)	4					1
IX-2	Description	43	-				-
IX-3	Claims	5	-				_
IX-4	Abstract	1					✓
IX-5	Drawings	31	-				
IX-7	TOTAL	84	•				
	Accompanying Items	paper document(s) att	tache	ed		electronic	file(s) attached
IX-8	Fee calculation sheet	✓			_		_
IX-11	Copy of general power of attorney	1					-
IX-17	PCT-SAFE physical media	-					✓
IX-18	other	patent revenue stamps	9				
IX-19	Figure of the drawings which should accompany the abstract	17					
IX-20	Language of filing of the international application	English					
X-1	Signature of applicant, agent or common representative	Thoman Tri					
X-1-1	Name (LAST, First)	NII, Hiromori					
X-1-2	Name of signatory						
X-1-3	Capacity						

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	